GOVERNMENT OF INDIA
ENVIRONMENT, FORESTS AND CLIMATE CHANGE
LOK SABHA

UNSTARRED QUESTION NO:136
ANSWERED ON:21.07.2015
Global Warming
Bohara Shri Ramcharan

Will the Minister of ENVIRONMENT, FORESTS AND CLIMATE CHANGE be pleased to state:

(a) whether Global warming is causing uncertainty in temperature as the 50 years old records of summer and winter temperature has shown constant change every year;
(b) if so, the details thereof;
(c) whether the Government is preparing any effective Action plan to control global warming; and
(d) if so, the details thereof?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI PRAKASH JAVADEKAR)

(a) and (b) Yes Sir.According to the information received from the India Meteorological Department, the mean annual surface air temperature over India show a warming trend of 0.62 degree C for the period 1901-2014. The mean winter and summer surface air temperatures show a warming trend of 0.70 degree C and 0.57 degree C for the period 1901-2014, respectively. The latest IPCC report (2014) highlights that mean surface temperature of the globe has risen by 0.85 Â± 0.18 degree C since 1901. In line of rising temperature across the globe, all India mean temperature has risen 0.62 degree C over the last 110 years. During the 1981-2010 period, rate of rise in the mean annual temperature over India is 0.17 degree C per decade.
(c) and (d) The Government has launched the National Action Plan on Climate Change (NAPCC) in June, 2008 to deal with the climate change related issues. NAPCC outlines eight Missions in specific areas of solar energy, enhanced energy efficiency, habitat, water, sustaining Himalayan Ecosystems, forestry, agriculture and strategic knowledge for climate change. Further, States/Union Territories have also prepared State Action Plans on Climate Change consistent with the objectives of NAPCC.
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